# LERM SOFTWARE CATALOGUE. Oct 1989

WHEN ORDERING ANY OF OUR PRODUCTS PLEASE GIVE DETAILS OF YOUR SYSTEM (e.g 128k Spectrum with Opus drive, or Plus 3, or 48k + m/drive, or AMSTRAD CPC 464, etc.) All products EXCEPT TOOLKIT2 are for the SPECTRUM only.

## ALL SOFTWARE CARRIES OUR FULL MONEY BACK GUARANTEE.

(not updates/information books)

If UPDATING send back your OLD product plus an SAR. Prices include p/p in the U.X - add £1 for Europe and £2 for others per product. Send SAE for further enquiries and other correspondence. We can accept cheques, international money orders, Eurocheques, or postal orders, but NOT credit cards or foreign cash. Cheques should be made payable to LERM.

## LERM, 11 BRACONSFIELD CLOSE, WHITLEY BAY, TYNE AND WEAR, NE25 9UW. Tel (091) 2533615.

PLUSSMATE - our SUPERB SPECTRUM PLUS 3 UTILITY

A unique product for SPECTRUM PLUS 3 owners. The package contains 5 utility programs for your disc drive. These are just SOME of its amazing features:

- \* Fast and easy DRIVE to DRIVE copying of files.
- \* Easy ERASE of file(s) \* Recover ERASED files
- \* CLONE copies one disc onto another incl many protected discs
- \* Disc verify and repair of bad files. \* Locks out bad sectors
- \* Complete CAT and disc information incl print out.
- \* Sector EDITOR. \* DISK for easy loading of BASIC programs.
- \* Full manual + technical information section.
- \* A real MUST and NO RISK with our MONEY BACK GUARANTEE. Supplied ON DISC for ONLY £12.99.

## TAPR UTILITY C - FOR ALL SPECTRUMS.

A superb package to make backup copies of wost programs.

Updated from TUB to cope with the 3rd type of Speedlock

Yes, it is vital to protect your software investment. Many of the latest programs take so much effort to load in you can wear out your original very easily. Versions for all Spectrum types including the PLUS 3. It can manage programs that:

- \* have Jerky tone leaders (Speedlock). \* have fast loaders.
- \* have number and time counters when loading Speedlock + Alkatraz loaders
- \* have short tone leaders \*have no sound gaps between blocks

In fact with Speedlock and Alkatraz programs it will resave them with normal tone leaders at normal speed to give more reliable loading! The only way to really appreciate this unrivalled product is to try it out - no risk with our money back guarantee. £8.50 on tape.

# CONVERSION UTILITY 5 - TAPE TO DRIVE TRANSFER FOR ALL SPECTRUMS

This program will manage TAPE TO DRIVE transfers of hundreds of programs - those that are secured using Speedlock or Alkatraz including many 128k programs (used by Ocean, US gold, etc). It manages about 50% of currently available software and is SEMI-AUTOMATIC and straight forward to use. You can recognise them as they have "jerky" or "clicky" tone leaders, or use a COUNTDOWN (number or time) when loading takes place.

This is a rough outline of the process involved: Simply decide which type of security the program has (we even supply a program to help you with this decision!), load in your program but under CU5s control, then press a key to save it unsecured to TAPE. Finally transfer (using a special program we provide you with) back from TAPE to your DRIVE. For 128k programs and PLUS 3 transfers we have some specially adapted instructions.

On TAPE with 2 extra programs for all DRIVE users at £7.95

TRANSPACK 1 - OUR NEW COMPLETE TAPE TO DRIVE TRANSFER SYSTEM FIRSTLY, THE PACKAGE INCLUDES CUS AND TAPE UTILITY C. So it can manage TAPE to DRIVE transfer of Speedlock and Alkatraz programs semi-automatically.

In addition, TRANSPACK provides you with extra software tools and a comprehensive manual (including a step by step training course) so that you can convert MANY programs that CU5 can't cope with (even some highly secured ones) allowing them to run on your drive system no matter what that may be. We are constantly UPDATING it to cope with the latest security — it even manages many programs that hardware devices can't do — many of these magic buttons are defeated with 5 bytes of m/code!

TRANSPACK will work on almost any drive system - (e.g Wafa drive, Micro-drive, Opus, Beta disk, +D, Disciple, Plus 3, etc). It doesn't matter whether you have a Wafa or Micro or disc drive. PLEASE STATE WHICH SYSTEM YOU HAVE WHEN ORDERING. Another bonus is that most of the software we provide you with is unsecured so you can easily transfer it to your drive.

But how does TRANSPACK work?

The story is in 3 parts. Older programs can be managed by using the program tools with which we provide you. The manual for TRANSPACK gives examples on how and why they work. Secondly, for those Speedlock and Alkatraz programs we have CU5. Finally, for popular programs secured in their own individual way (e.g high speed loading programs) we have a UNIQUE APPROACH. We have produced INFORMATION BOOKS which tell you how to manage HUNDREDS of transfers using a step by step approach with our software see later for more information.

TRANSPACK includes a SAMPLE INFORMATION PACK of 50 programs selected from all 3 INFORMATION BOOKS giving you a good idea of how to use the INFORMATION BOOKS. ONLY £11.99 on tape.

TRANSPACK is not for the novice, but it does manage some of the latest programs that some hardware devices can't do. In fact increasingly you will find that these devices won't manage programs as many of them can be detected! And remember we do offer that money back guarantee so what have you to lose?

## LERM INFORMATION BOOKS 1, 2, and 3.

Our CONVERSION UTILITY will transfer many secured programs to you drive system in a semi-automatic way. New security systems are always being produced, particularly to defeat hardware devices like multiface, and although we have provided you with the software tools you are likely to need in our TRANSPACK 1, you need to know exactly how to use them. So we have provided a unique service in our INFORMATION BOOKS. We give you the step by step instructions on how to transfer many of the most POPULAR programs (400 Book 1, 180 Book 2, 170 in BOOK 3) - many of them TOP 20 hits. Each Book costs £2.50. - SAE for lists. So with our TRANSPACK 1 and INFORMATION BOOKS we have the most comprehensive range of tools available to do TAPE to DRIVE transfer.

MICROMATE - for all MICRODRIVE owners

(the program that pays for itself!)

MORE POWER WIT OUT THE PRICE... PERFECT ADDITION TO M/DRIVE.."

- Your Sinclair July 1988.

The program specifically designed for the microdrive, boasting the following features:

- \* Format cartridges to give up to 20% more memory (say 85-105k). Saves on the cost of the cartridges (and pays for itself!).
- \* Recondition bad cartridges, repair files, check your cartridge showing you which programs (files) are good and which aren't.
- \* Simple grid shows the condition of each part of the cartridge.
- \* Allows you to easily erase files then test the cartridge.
- \* Copy files from drive to drive (1 or 2 drive owners catered for), and alter the number of copies that are saved.
- \* Rename files, and gives full information on files (types, where loaded, sector and record numbers, etc).
- \* Includes a "boot" program that copies to all your cartridges it does a very fast CAT of the cartridge, listing all BASIC
  programs, which can then be loaded with a single key press.
- \* Clone cartridges single key for 2 drive systems.
- \* Copy from DRIVE to tape (option for continuous saving for easy whole cartridge backup).
- \* Copy from TAPE to drive (basic, code, headerless, print files). It does NOT transfer games from TAPE to M/DRIVE!
- \* Change auto-run line number for BASIC programs.
- \* A printer program for hard copy of cartridge information.
- \* A sector editor with filter, poke options, etc, and MUCH more.

On top of that the programs are menu driven with prompts and error checks. A full manual complete with information on how the m/drive works. A cassette tape back up of many parts of the program "just in case". A full money back guarantee. We can hardly believe it either BUT IT IS TRUE. That is MICROMATE for you. Supplied on m/drive cartridge for £11.99

NEW M/DRIVE CARTRIDGES £1.75 EACH - MIN 4 - POST FREE

# Z80 TOOLKIT2 - SPECTRUM + AMSTRAD CPC VERSIONS EXCELLENT VALUE FOR MONEY... BRILLIANT PACKAGE... IF ITS NOT IN Z80 TOOLKIT YOU DON'T NEED IT..." Your Sinclair July 1988. (Spectrum version).

There are several assemblers/disassemblers available on the market but they are often rather complicated to use and cost a great deal more than our product. The AMSTRAD version works on all CPCs (464, 646, and 6128), and has enhanced features including automatic saving of files to disc if present. In 780 TOOLKIT we have three programs in one + it copies to your disc.

- \* An ASSEMBLER with a simple to use full screen editor. It can cope with very large "source files", is fast, and has all the main features you would look for + its own monitor.
- \* In addition we have a powerful and easy to use DISASSEMBLER that handles some of the less well known machine code instructions. We also have a SINGLE STEP option that allows you to look at all the registers ONE STEP AT A TIME, so that you can fully understand what is going on when running machine code. Includes loader mode, poke option, save to printers, etc. Ideal for beginners and experts.
- \* Finally we have CTOS a program that takes machine code and converts it back to a source file the reverse of an assembler you can now re-write machine code, yours and others, (including ROM), and relocate it to run in different places in memory.

As usual we provide a full manual, and extra technical tips. This is the package that will really help you manage MACHINE CODE. Even if you already have an assembler/disassembler package try ours and see how it measures up. After all we offer our usual money back guarantee. £8.99 +£1 for AMSTRAD VERSION.

#### GRAPHICS AND SOUND TOOLKIT - for all SPECTRUMS

For the 16/48k SPECTRUM this program when reviewed in HOME COMPUTING WEEKLY got a maximum 5 STAR review. What it does is to provide you with approx 2k of READY MADE machine code with 80 built in options to allow you to do, from BASIC, some amazing machine code effects.

e.g pixel scrolls, lazer sound, screen inverts, rotate characters, reflect characters, box fill, etc. FULL manual included with a demo program.

The code is relocatable, can be combined with your own basic programs, and represents really good value for money at only £3.99.

## CODE COMPRESSOR - for all Spectrums

A handy utility that will take a block of code (screen or machine code, but NOT BASIC), and compress it down in size. Typically it can save 20-60% on a screen picture. This saves time on loading and space on your tape/disc. It is also useful to use with hardware devices that save all the computers memory but don't compress the code. £4.50.